

Metals Analysis Note:

The detectable sample results for uranium were qualified estimated "J" due to a quality control sample outside of acceptance limits.

The sample results for aluminum, boron, lead, and lithium for sample 1205012-05 were qualified estimated "J" due to a quality control sample outside of acceptance limits.

All samples except 1205012-05 were analyzed by "direct analysis" (without digestion) because the turbidity of the samples was found to be <1 NTU. Sample 1205012-05 had a turbidity of greater than 1 NTU and; therefore, had to be digested. Batch QC for the digested sample is BE23003.

Sample 1205012-11 was an aliquot from the site's "investigation derived wastewater". The Client requested that this sample (which was not acidified in the field) be filtered through a 0.6-0.8 um glass fiber filter, acidified with nitric acid, and then analyzed as per the rest of the samples. This procedure was followed and sample results reported. Note that the silver result is qualified estimated "J" because the sample was not digested as per method 200.8 requirements. In addition, the silver blank spike was outside of acceptance limits.